Applicant: Pedro Stange et al Serial No.: 10/565,249

Filed : June 27, 2006

Page : 2

## Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

## 1-20. (Canceled)

21. (Previously Presented) A method for displaying a time-dependent process, the method comprising:

providing a toothbrush having a porous indicator strip disposed on its surface, the indicator strip having:

a first portion,

a second, opposite-portion, the second portion having a dye pre-applied thereto, and

a display surface extending between the first and second portions;

applying a liquid onto the first portion of the porous indicator strip

allowing the liquid to migrate along a length of the display surface from the first portion to the second portion, causing the dye to dissolve in the liquid; and then

diffusing the dye along the length of the display surface from the second portion toward the first portion.

- 22. (Previously Presented) The method according to claim 21, further comprising providing the liquid within a storage capsule located adjacent the first portion of the indicator strip.
- 23. (Previously presented) The method according to claim 21, wherein the liquid comprises water.

Applicant: Pedro Stange et al Serial No.: 10/565,249

Filed : June 27, 2006

Page: 3

24. (Previously presented) The method according to claim 21, wherein the dye comprises Erythrosin B or Coomassie Brilliant Blue.

- 25. (Previously presented) The method according to claim 21, wherein the indicator strip comprises cellulose paper.
  - 26. (Canceled)
- 27. (Previously presented) The method according to claim 22, further comprising applying the liquid to the indicator strip from the storage capsule.
- 28. (Previously presented) The method according to claim 27, further comprising opening the capsule by applying mechanical pressure to a flexible cladding substantially surrounding the indicator strip and the capsule.
- 29. (Previously presented) The method according to claim 27, further comprising opening the capsule by actuating a pressure pin arranged adjacent the capsule.
  - 30. (Currently Amended) A display device for a toothbrush, the device comprising: a capsule to store a liquid and comprising a seal for controllable release of the liquid; and a porous indicator strip disposed adjacent to the capsule, the indicator strip having:
    - a first portion adjacent the capsule,
- a second portion opposite the first portion, the second portion having a dye preapplied thereto, and
  - a display surface extending between the first and second portions,

wherein the indicator strip is configured to <u>allow the liquid to migrate the liquid</u> along a length of the display surface from the first portion to the second portion, causing the dye to dissolve in the liquid; and then <u>diffuse diffusing</u> the dye along the length of the display surface from the second portion toward the first portion.

31. (Previously presented) The device of claim 30, further comprising a scale located adjacent the indicator strip to provide an indication of elapsed time.

Applicant: Pedro Stange et al Serial No.: 10/565,249 Filed: June 27, 2006

Page: 4

## 32. (Canceled)

- 33. (Previously presented) The device according to claim 30, wherein the dye is disposed along the second portion of the indicator strip.
- 34. (Previously presented) The device according to claim 30, wherein the device is configured to introduce the liquid from the capsule to the dye along the indicator strip.
- 35. (Previously presented) The device according to claim 30, wherein the liquid comprises water.
- 36. (Previously presented) The device according to claim 30, wherein the dye comprises Erythrosin B or Coomassie Brilliant Blue.
- 37. (Previously presented) The device according to claim 30 wherein the indicator strip comprises cellulose filter paper.
- 38. (Previously presented) The device according to claim 30, further comprising a protective cladding substantially surrounding the indicator strip and the capsule.
- 39. (Previously presented) The device according to claim 38, further comprising a mechanical pressure device arranged on an opposite side of the indicator strip facing away from the display surface configured to actuate and burst the capsule.
  - 40. (Currently Amended) A toothbrush comprising:
  - a capsule to store a liquid and comprising a seal for controllable release of the liquid; and a porous indicator strip disposed adjacent to the capsule, the indicator strip having:
    - a first portion adjacent the capsule,
- a second portion opposite the first portion, the second portion having a dye preapplied thereto, and
  - a display surface extending between the first and second portions,

Applicant: Pedro Stange et al

Serial No.: 10/565,249 Filed: June 27, 2006

Page: 5

wherein the indicator strip is configured to <u>allow the liquid to</u> migrate the <u>liquid</u> along a length of the display surface from the first portion to the second portion, causing the dye to dissolve in the liquid; and then <u>diffuse diffusing</u> the dye along the length of the display surface from the second portion toward the first portion.

- 41. (Previously Presented) The method of claim 21 wherein the strip is preimpregnated with the dye.
- 42. (Previously Presented) The method of claim 21 wherein the strip is pre-printed with the dye.
- 43. (Previously Presented) The method of claim 21 wherein the strip has been conditioned to cause molecules of the dye to adhere to the strip.
- 44. (Previously Presented) The device of claim 30 wherein the porous substrate is impregnated with the dye prior to release of the liquid.
- 45. (Previously Presented) The device of claim 30 wherein the porous substrate is printed with the dye prior to release of the liquid.
- 46. (Previously Presented) The toothbrush of claim 40, wherein the porous indicator strip is disposed on a handle of the toothbrush.